

OK to Enter

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REMARKS

On page 9 of the Response to Arguments, the Examiner states: "As understood in the art of communications and signal processing, the word key is also used in other forms such as keyword, code or codeword, hand-shake, etc. The examiner has interpreted the word, key as known in the art of communications and signal processing and according to applicants' disclosure. Lemelson et al disclose vehicles in communication using a key such as CDMA, which CDMA is a coded or encrypted signal also known as a signal carrying a key intended to be received and processed only by receivers which can interpret the key or coded signal." Appellants strongly disagree with this assessment of the word key and the *Lemelson* reference. It should be noted that the recitations of the word key and how the key is used is specifically set forth in the claims. For example, it is clear that the key is exchanged so that each of the vehicle's with a key can communicate therewith. It is important to note that it is when the vehicle is in the other vehicle's field of view that the key is exchanged. The Examiner in his statements confuses a key with a communication protocol such as CDMA. Just because a vehicle uses CDMA does not mean that it has the key. In a communication system various types of devices typically communicate. The present invention excludes devices that do not have the key from communicating therebetween. On another level, once the vehicle key is exchanged, various types of protocols may be implemented to provide the communication. The key is a special code that must be present in the communication word and both of the communicating signals hold the key. Thus, Appellants would like to emphasize that there is a difference between a key and a protocol.

It should also be noted that CDMA signals do not have a key that is exchanged between the various devices. CDMA signals are code division multiple access signals that allow various devices to communicate in a system so that frequencies may be reused. Each device may for example, be allocated one code. Typically, in a system using CDMA such as a satellite system, various users have different codes for communicating with a central database or gateway station. The code of the code division multiplex signal merely allows frequencies to be reused at the various users.

The focus of the Examiner's argument appears to be placed upon what is and what is not a key. Appellants respectfully submit that what is important is the exchanging of a key in certain conditions. For example, in Claim 1, the recitation of "receiving the object signal at the second vehicle when positioned within the field of view and generating a response signal in response to the object detection signal, said response signal including a key." Claim 14 also

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